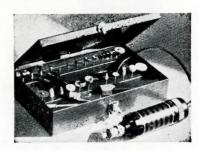


portable electric tool application eliminates tedious hand work, and was originated by Chicago Wheel & Mfg. Co. This versatile unit is recommended for the small jobs in a gunshop, machi

small jobs in a gunshop, machine shop, experimental reaches the hard-to-at-get-places. You can grind, drill, rout, carve, saw, sand, polish, cut and engrave metals, wood, glass and synthetic materials, in fact, anything that can be machined. The Handee is essential to the professional gunsmith and mechanic with a complete workshop as it is to the amateur who uses the kitchen table as a workbench. It is a practical tool for everyone, from novice to the expert craftsman and not one should be without it.



### Ultra Deluxe Handee Kit

You can really do things with this smooth, controlled 12 oz. Powerhouse at your fingertips... perfectly balanced to fit your hand like a pencil. With the large assortment of accessories supplied in this kit you are ready to tackle most of the grinding, polishing and routing jobs you have to do, and are within the capacity of this powerful tool.

Specifications: Length overall, including chuck, 6". Extreme diameter, 1%". Weight, 12 ozs. Speed 25,000 r.p.m., ample for all requirements. Motor, universal type, operates on any 110 volt A.C. or D.C., 25 to 60 cycle current. Brushes easily replaceable. Ball bearing construction, precision ground, specially selected triple crease-sealed. Interchangeable spring collet chuck.

Ultra Deluxe Handee, equipped with ½" collet, in a steel carrying case, with 25 accessories only \$27.50

De Luxe Handee, without accessories only \$19.95

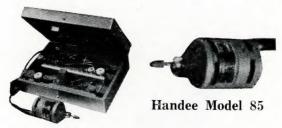
### Handee Model "44"

The finest lightweight portable, electric grinder ever developed. With over 44 new, unusual, outstanding time and money-saving features. Light enough in weight to be easily handled with pencil-point precision but powerful and perfectly balanced. Features that contribute to the versatility



and efficiency of the Handee "44" are . . . the independent smoothly-operating grinding spindle built into the handpiece. An entirely new method for accurately chucking accessories giving outstanding precision for delicate and precise work. Specifications: Handee "44" comes complete in a fine wood carrying case, with the finest accessories. Speed 20,000 r.p.m. with a higher work speed than any tool of its weight. Operates on any 110-120 volt A.C. or D.C., 25 to 60 cycle electric current. Equipped with 1/8" and 3/32" collet. Length 8½", weight 2 lbs.

Price complete with accessories as illustrated only \$42.50.



Is the latest addition to the Handees. Has more power, more speed more all 'round useability, than any tool of its type. Perfectly balanced, light enough to be easily handled with accuracy. Tornado Ventilation keeps housing comfortable cool, to the hand, for constant work. Specifications: 20,000 r.p.m. under load, interchangeable spring collet chuck with 1/8", 3/32" and 1/16" capacity, weight 2 lbs. 110 volt A.C. or D.C., 25 to 60 cycle. This Handee Workshop has many useful accessories for the amateur and professional artisan. Packed in a handsome wooden case.

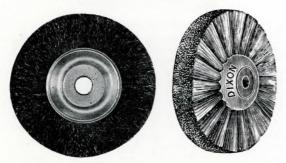
Price, complete as illustrated \$29.95 Model 85 without accessories only \$19.95



#### Hi-Power Grinder

Built to do tough jobs, the new Hi-Power grinder and router has more than enough power and performance to do the toughest of grinding, polishing and routing jobs. To the stockmaker it is the ideal router. Using one of the many burs or rotary rasps (illustrated in this catalog) much of the hard hand work in linletting and shaping of rifle and shot gun stocks can be done faster and with less effort. Specifications: Size, 11 inches overall including Jacobs Universal Chuck. Weight 5 lbs. 10 ounces. 15,000 r.p.m. constant work speed. Ball bearing independently mounted, forced ventilated hand piece, ball bearings lubricated for life. Universal Jacob chuck ¼" capacity, 3 Chicago mounted wheels, 1" x 1" drumsander, chuck key, wheel dressing stone, wooden case.

Price complete \$49.95



# Steel Wire Brushes

The illustrated circular and hand brushes are obtainable in different wire thicknesses. The heavy wire (gauge 33) brushes are used for polishing, heavy rust removing and general cleaning jobs. The fine wire (.003" to .005") brushes are principally used (during the bluing process) for carting off the rust and burnishing the steel, which adds to the appearance of the blued gun, and for the cleaning and polishing of soft metals. The circular brushes are for bench grinders and portable power tools and come with wood or metal center. Those with the metal center are one row brushes with an approximate ½" face. Any face width can be built up by merely adding the necessary sections. All brushes have a ½" arbor hole. The hand brush is used in places which can't be reached with the circular brush and by the fellow having no power tools available.

### Metal Center

4" Diam.	.005"	Wire	1	Row	-about	½"F- ea.	\$1.25
6" Diam.							
6" Diam.	.005"	Wire	1	Row	-about	½"F- ea.	1.50
6" Diam							

#### **Wood Center**

6" Diam.	.003"	Wire	4	Rows	-about	1"F-	ea.	\$4.75
6" Diam.	.005"	Wire	4	Rows	-about	1"F-	ea.	3.75
6" Diam.	.005"	Wire	6	Rows -	about 1	½"F.	ea.	5.00



## Hand Brush

3	Rows	.004"	Wire	each	\$1.75
	Rows				2.35



# Vibro-Tool

The Vibro-Tool is one of the most versatile craft tools yet developed. It is ideal for performing a limitless number of both complicated and simple tasks in the workshop and at home. Working on the principle of vibration at the rate of 120 strokes per second, the Vibro-Tool adds power to your skill, with little effort, it enables you to produce craft work in a fraction of the time ordinarily required.

It is an inexpensive tool for matting receivers, bolt handle knobs, revolver back straps, triggers, front sight ramps and wherever matting will help to improve the hold or appearance of a gun or breaks the reflection of light. Use it for marking identifications on guns and parts, to engrave owner's initials and your trademark on remodeled or new guns.

Besides marking and matting of steel, use it for pinning, hammering, embossing, woodcarving, leather tooling and numerous other crafts.



The Vibro-Tool is available in several sets. Vibro-Tool Marking Kit with tantalum carbide point for all-purpose marking.



Vibro-Tool Deluxe Kit, includes 23 attachments, sharpening stone and instruction booklet and comes in a nicely finished, well made wooden chest.

Price complete ......\$14.95